

Architectural Window Film Comparison Chart



	% Total Solar energy			%Visible light											
FILM	Trans	Energy Reflected	Energy Absorbed	Trans	Reflected Exterior	Reflected Interior	Glare Reduction	Solar Heat Gain Coefficient	Shading Coefficient	Luminous Efficacy	Total Solar Energy Rejection	IR Rejection	U-Factor	Eminisivity	UV Rejection Exceeds
Ultra Max Series															
Max Night Vista 20 %	27%	14%	57%	24%	9%	11%	78%	0.40	0.52	0.46	59%	70%	5.9	0.89	99%
Max Night Vista 35%	34%	13%	46%	34%	18%	10%	62%	0.48	0.57	0.59	52%	65%	5.9	0.88	99%
Elite Max 70%	50%	31%	19%	69%	22%	21%	24%	0.55	0.63	1.09	45%	74%	0.96	0.69	99%
Max Neutral 20% DA	18%	26%	56%	19%	29%	31%	78%	0.35	0.41	0.48	65%	81%	1.03	0.83	99%
Max Neutral 35% DA	33%	16%	52%	35%	17%	19%	61%	0.49	0.56	0.63	52%	67%	1.05	0.85	99%
Max Neutral 55% DA	54%	8%	37%	58%	9%	10%	36%	0.66	0.76	0.76	34%	45%	1.07	0.89	99%
Max Solar Bronze 20% DA	15%	39%	46%	23%	28%	33%	75%	0.28	0.32	0.72	72%	92%	0.92	0.61	99%
Max Solar Bronze 35% DA	26%	29%	45%	35%	19%	24%	61%	0.38	0.44	0.80	62%	86%	0.92	0.62	99%
Ultra Plus Series															
Max Dual Reflective 5% DA	10%	53%	37%	8%	55%	15%	91%	0.20	0.23	0.34	80%	93%	0.96	0.69	99%
Max Dual Reflective 15% DA	15%	47%	39%	14%	48%	21%	84%	0.25	0.29	0.48	75%	90%	0.96	0.69	99%
Max Dual Reflective 25% DA	28%	29%	44%	27%	27%	14%	70%	0.40	0.47	0.59	60%	79%	0.99	0.74	99%
Max Dual Reflective 35% DA	42%	14%	44%	37%	13%	8%	58%	0.55	0.63	0.60	45%	62%	1.02	0.81	99%
Max Dual Reflective 45% DA	51%	9%	40%	45%	8%	7%	49%	0.64	0.73	0.62	36%	48%	1.05	0.87	99%
Reflective Max Silver															
Max Silver 20% DA	14%	53%	34%	19%	56%	56%	79%	0.23	0.26	0.73	78%	93%	0.90	0.58	99%
Max Silver 30% DA	22%	42%	36%	30%	43%	42%	67%	0.32	0.37	0.82	68%	88%	0.92	0.62	99%

